

Agenda

**Northrop Grumman and NWIRP Bethpage
NYSDEC Site Nos. 130003A&B
Vertical Profile Boring Program (VPB) Work Plans
Operable Unit 2 (OU2) Offsite Groundwater
February 6, 2014 1:00 PM Conference Call**

Number for Conference Call:

877-416-3761

Pass Code: 4648986#

Attendees: NYSDEC, NYSDOH-NCDH, USEPA, Navy and Northrop Grumman

- 1. Introduction- NYSDEC**
- 2. VPB Work plans: Overview- NAVFAC MIDLANT**
- 3. USEPA Questions**
 - a. VPB 148 thru 153 Work Plan:** This work plan includes:
 - 3 VPBs within the western area (VPB 148-150),
 - 3 VPBs as sentinel wells for SFWD Plant 6 (VPB 151-153).
 1. Review the goals, DQOs & Navy rationale for selecting the locations for these VPBs.
 2. Discussion of subsequently proposed monitoring wells for this program.
 - b. VPB 145 thru 147 Work Plan:**
 1. Review the goals, DQOs & Navy rationale for selecting the locations for these VPBs.
 2. Discussion of subsequently proposed monitoring wells for this program.
 - c. Regional Comprehensive GW Sampling Report TVOCs Greater Than 1000 ug/l**

Most results not surrounded with VPBs from this VPB Program. How will GW data be used to determine the extent of contamination in these areas as defined or whether data gaps exist? **These points include:**

 - 1. MW-53D2 (1100 ug/l)** - is northwest and beyond former NGC Site. What is the source of this contamination? The highest prior TVOC was in 6/2002 at 350 ug/l. Is there an explanation for this increase? What data exists in this area to define the extent of this contamination?
 - 2. MW- 100-3 (1100 ppb); 109-3 (1000 ppb); and 111-4 (4100 ppb); MW-116-5 (2200 ppb)**

These are easternmost data points on the plume. This is part of the OU-3.
 - 3. GM-34 D and GM-34D2 (360 ppb and 200 ppb)** – These data-points also stand alone. Please explain whether data exists to further define the extent of this contamination?
- 4. Conclusion**